

TAN 25-20B / D215043

Rehabilitation of the Niagara Thruway, I-190 Bridge over the Scajaquada Creek at MP N8.75 in Erie County

QUESTIONS AND ANSWERS

November 6, 2025

- Q1. Regarding Item 572.17340125, Inorganic Zinc Primer and Coal Tar Epoxy Coating Systems for Steel Piling, the project specification currently requires an inorganic zinc primer and coal tar epoxy system per SSPC-Paint No. 16. Due to the environmental and worker-safety concerns associated with coal tar epoxies, as well as limitations in humidity and temperature during application, we request consideration for an alternate coating system that meets or exceeds the performance intent of the specification. Such an alternate coating is Primer MC-Zinc 100 Moisture-Cured Organic Zinc-Rich Primer from Wasser Coatings and Intermediate / Finish MC-Eco TR 100 Aliphatic Moisture-Cured Urethane Topcoat from Wasser Coatings.
- A1. An alternate coating system that does not meet the requirements of the specification in the proposal documents will not be considered. The specification states that the coating shall be shop applied, which will minimize any environmental and worker safety concerns. This will also allow for better humidity and temperature control during application. Coal tar epoxy has been used as recently as 2024 by NYS DOT under Item 570.86020010, Epoxy Paint System for Steel Sheet piling (for example, as this item is not in this project).